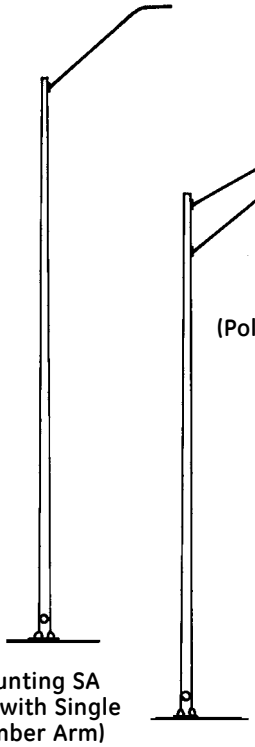
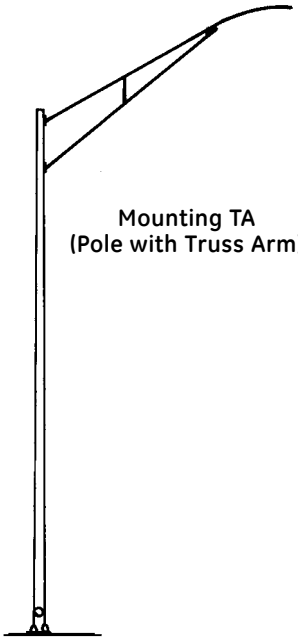
STEEL ROUND TAPERED ROADWAY LIGHTING POLES
20 TO 50 FEET (6 TO 15 METERS)



Mounting SA
(Pole with Single Member Arm)

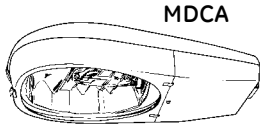
Figure 1



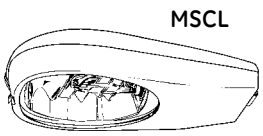
Mounting TA
(Pole with Truss Arm)

Figure 2

SUGGESTED LUMINAIRE APPLICATIONS



MDCA



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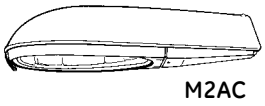
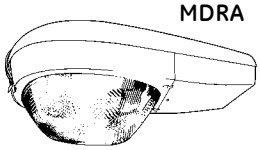
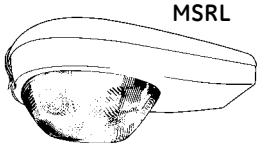


M2AC



MDRA



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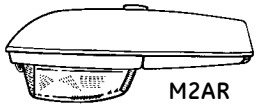
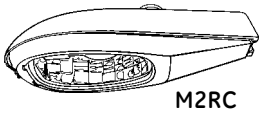


M2AR



M2RC

M2RR

SPECIFICATION FEATURES

- Round tapered steel shaft
- Prime painted or galvanized finish
- Shaft lengths from 20 to 50 feet
- Choice of one, two, three, or four arms
- Single member or truss arm(s) included

ORDERING NUMBER LOGIC (See Pole Selection Table for actual Ordering Numbers)

R	R	T	S	20	SA	4S	6.5	11	PP	E
PRODUCT IDENT (LUMINAIRE USAGE)	POLE CROSS SECTION	SHAFT SHAPE	POLE MATERIAL	NOMINAL MOUNTING HEIGHT (FT)	MOUNTING	ARM LENGTH (FT)/ NUMBER	SHAFT DIMENSIONS BOTTOM SHAFT OD (IN.)	GAUGE	FINISH	OPTIONS
X	X	X	X	XX	XX	XXX	XXXX	XX	XX	X
R = Roadway	R = Round	T = Tapered	S = Steel	20 =20 25 =25 30 =30 35 =35 40 =40 45 =45* 50 =50* NOTE: *Shaft over 40 ft may be two-piece with overlapping joint (upper portion 11 gauge; lower portion gauge as listed	SA =Single Member Arm (See illustration above) TA =Truss Arm (See illustration above) NOTE: Arms are included with poles; two arms at 180°, three at 120°, and four at 90°	4S = One 4' arm 6S = One 6' arm 8S = One 8' arm 10S = One 10' arm 12S = One 12' arm 15S = One 15' arm 4D = Two 4' arms 6D = Two 6' arms 8D = Two 8' arms 10D = Two 10' arms 12D = Two 12' arms 15D = Two 15' arms 6T = Three 6' arms 6Q = Four 6' arms	6.5 = 6.5 7.0 = 7.0 7.5 = 7.5 8.0 = 8.0 8.5 = 8.5 9.0 = 9.0 9.5 = 9.5 10.0 = 10.0 10.5 = 10.5	7 =7 10 =10 11 =11	GV = Galvanized PP = Prime painted (Standard) NOTE: if galvanized finish is required, substitute GV for PP in ordering number given in Pole Selection Table.	E = Electrical Festoon Box NOTE: If this option is required, add E to ordering number listed in Pole Selection Table.

REFERENCES

See Page P-20 for Option Information
See Page P-21 for Pole Base Data
See Page P-2 for Pole Selection Guidelines

STEEL ROUND TAPERED ROADWAY LIGHTING POLES
20 TO 50 FEET (6 TO 15 METERS)

POLE SELECTION TABLE

Shipped with pole: anchor bolts, anchor bolt covers, handhole cover, shaft cap, hardware, and anchor bolt circle template.

Nominal Mounting Height (ft)	Arm Length (ft)	Number of Arms	Max Recommended Total Load			Ordering Number	Shaft Dimensions	Approximate Weight (lbs)	Pole Base Data Item Number
			EA* Weight (lbs)	Effective Projected Area (sq ft)	Max Isotach Zone (MPHI)		Bottom OD X Top OD X Length X Thickness (in. X in. X ft-in. X gauge)		
POLES WITH SINGLE MEMBER ARM (FIG. 1)									
20	4	1	75	1.5 EPA EA	110	**RRTS20SA4S6.511PP**	6.5X4.2X17-0X11	141	2
20	6	1	75	1.5 EPA EA	110	**20SA6S6.511PP**	6.5X4.2X17-0X11	151	2
25	4	1	75	1.5 EPA EA	110	**25SA4S7.011PP**	7.0X4.0X22-0X11	180	3
25	6	1	75	1.5 EPA EA	110	**25SA6S7.011PP**	7.0X4.0X22-0X11	190	3
25	8	1	60	1.5 EPA EA	110	**25SA8S7.011PP**	7.0X4.0X22-0X11	200	3
30	4	1	75	1.5 EPA EA	110	**30SA4S7.511PP**	7.5X3.8X27-0X11	275	4
30	6	1	75	1.5 EPA EA	110	**30SA6S7.511PP**	7.5X3.8X27-0X11	285	4
30	8	1	60	1.5 EPA EA	110	**30SA8S7.511PP**	7.5X3.8X27-0X11	295	4
35	6	1	75	1.5 EPA EA	110	**35SA6S8.011PP**	8.0X3.6X32-0X11	330	5
35	8	1	60	1.5 EPA EA	110	**35SA8S8.011PP**	8.0X3.6X32-0X11	340	5
40	6	1	75	1.5 EPA EA	110	**40SA6S9.011PP**	9.0X3.9X37-0X11	401	8
40	8	1	60	1.5 EPA EA	110	**40SA8S9.011PP**	9.0X3.9X37-0X11	411	8
20	4	2	75	1.5 EPA EA	110	**RRTS20SA4D6.511PP**	6.5X4.2X17-0X11	171	2
20	6	2	75	1.5 EPA EA	110	**20SA6D6.511PP**	6.5X4.2X17-0X11	186	2
25	4	2	75	1.5 EPA EA	110	**25SA4D7.011PP**	7.0X4.0X22-0X11	210	3
25	6	2	75	1.5 EPA EA	110	**25SA6D7.011PP**	7.0X4.0X22-0X11	225	3
25	8	2	60	1.5 EPA EA	110	**25SA8D7.011PP**	7.0X4.0X22-0X11	240	3
30	4	2	75	1.5 EPA EA	110	**30SA4D7.511PP**	7.5X3.8X27-0X11	305	4
30	6	2	75	1.5 EPA EA	110	**30SA6D7.511PP**	7.5X3.8X27-0X11	320	4
30	8	2	60	1.5 EPA EA	110	**30SA8D7.511PP**	7.5X3.8X27-0X11	335	4
35	6	2	75	1.5 EPA EA	110	**35SA6D8.011PP**	8.0X3.6X32-0X11	370	5
35	8	2	60	1.5 EPA EA	110	**35SA8D8.011PP**	8.0X3.6X32-0X11	385	5
40	6	2	75	1.5 EPA EA	110	**40SA6D9.011PP**	9.0X3.9X37-0X11	436	8
40	8	2	60	1.5 EPA EA	110	**40SA8D9.011PP**	9.0X3.9X37-0X11	456	8
25	6	3	75	1.5 EPA EA	110	**RRTS25SA6T7.011PP**	7.0X4.0X22-0X11	262	3
30	6	3	75	1.5 EPA EA	110	**30SA6T7.511PP**	7.5X3.8X27.0X11	326	4
35	6	3	75	1.5 EPA EA	110	**35SA6T8.011PP**	8.0X3.6X32-0X11	371	5
40	6	3	75	1.5 EPA EA	110	**40SA6T9.011PP**	9.0X3.9X37-0X11	447	8
25	6	4	75	1.5 EPA EA	110	**RRTS25SA6Q7.011PP**	7.0X4.0X22-0X11	355	3
30	6	4	75	1.5 EPA EA	110	**30SA6Q7.511PP**	7.5X3.8X27.0X11	395	4
35	6	4	75	1.5 EPA EA	100	**35SA6Q8.011PP**	8.0X3.6X32-0X11	445	5
40	6	4	75	1.5 EPA EA	100	**40SA6Q9.011PP**	9.0X3.9X37-0X11	490	8
POLES WITH TRUSS ARM (FIG. 2)									
25	10	1	75	1.5 EPA EA	110	**RRTS25TA10S6.511PP**	6.5X3.7X20-0X11	256	2
25	12	1	62	1.5 EPA EA	110	**25TA12S6.511PP**	6.5X3.7X20-0X11	265	2
30	10	1	63	1.5 EPA EA	110	**30TA10S7.011PP**	7.0X3.5X25-0X11	295	3
30	12	1	60	1.6 EPA EA	100	**30TA12S7.011PP**	7.0X3.5X25-0X11	304	3
30	15	1	60	1.5 EPA EA	100	**30TA15S7.511PP**	7.5X4.0X25-0X11	380	4
35	10	1	75	1.5 EPA EA	110	**35TA10S8.011PP**	8.0X3.8X30-0X11	361	5
35	12	1	60	1.5 EPA EA	100	**35TA12S8.011PP**	8.0X3.8X30-0X11	370	5
35	15	1	60	1.5 EPA EA	90	**35TA15S8.511PP**	8.5X4.3X30-0X11	450	7
40	12	1	60	1.5 EPA EA	90	**40TA12S8.511PP**	8.5X3.8X33-6X11	435	7
40	15	1	60	1.5 EPA EA	90	**40TA15S9.011PP**	9.0X4.3X33-6X11	480	8
45	12	1	64	1.5 EPA EA	90	**45TA12S9.511PP**	9.5X4.1X38-6X11	510	10
45	15	1	62	1.5 EPA EA	90	**45TA15S10.011PP**	10.0X4.6X38-6X11	567	11
50	15	1	60	1.5 EPA EA	90	**50TA15S10.510PP**	10.5X4.4X43-6X10	900	13
25	10	2	75	1.5 EPA EA	90	**RRTS25TA10D6.511PP**	6.5X3.7X20-0X11	327	2
25	12	2	75	1.5 EPA EA	90	**25TA12D6.511PP**	6.5X3.7X20-0X11	344	2
30	10	2	75	1.5 EPA EA	90	**30TA10D7.011PP**	7.0X3.5X25-0X11	366	3
30	12	2	75	1.6 EPA EA	90	**30TA12D7.511PP**	7.5X4.0X25-0X11	475	4
30	15	2	75	1.5 EPA EA	90	**30TA15D8.011PP**	8.0X4.5X25-0X11	535	5
35	10	2	75	1.5 EPA EA	90	**35TA10D8.011PP**	8.0X3.8X30-0X11	413	5
35	12	2	75	1.5 EPA EA	90	**35TA12D8.511PP**	8.5X4.3X30-0X11	545	7
35	15	2	75	1.5 EPA EA	90	**35TA15D9.011PP**	9.0X4.8X30-0X11	615	8
40	12	2	75	1.5 EPA EA	90	**40TA12D9.511PP**	9.5X4.8X33-6X11	586	10
40	15	2	75	1.5 EPA EA	90	**40TA15D10.011PP**	10.0X5.3X33-6X11	661	11
45	12	2	75	1.5 EPA EA	90	**45TA12D10.510PP**	10.5X5.1X38-6X10	860	13
45	15	2	75	1.5 EPA EA	90	**45TA15D10.510PP**	10.5X5.1X38-6X10	912	13
50	15	2	75	1.5 EPA EA	90	**50TA15D10.07PP**	10.0X3.9X43-6X7	939	12

* EA = Each Arm